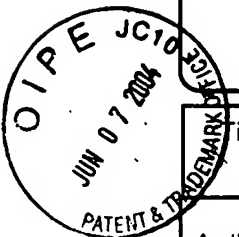


**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**



Title of Invention	<b>MECHANICAL PUMP FOR REMOVAL OF FRAGMENTED MATTER AND METHODS OF MANUFACTURE AND USE</b>
--------------------	------------------------------------------------------------------------------------------------

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
- ☒ Application No. 10/797,482, filed on March 9, 2004,
- ☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor 1	<u>DENISE M. DEMARAIS</u>	Date:	<u>4-20-04</u>
Signature:	<u>Denise Demarais</u>	Citizen of:	<u>United States</u>

Inventor 2	<u>STEPHEN A. LEEFLANG</u>	Date:	_____
Signature:	_____	Citizen of:	<u>United States</u>

Inventor 3	<u>MICHAEL A. EVANS</u>	Date:	_____
Signature:	_____	Citizen of:	<u>United States</u>

Inventor 4	<u>GWENDOLYN A. WATANABE</u>	Date:	_____
Signature:	_____	Citizen of:	<u>United States</u>

☒ Additional inventors are being named on 1 additional form(s) attached hereto.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention

**MECHANICAL PUMP FOR REMOVAL OF FRAGMENTED MATTER AND  
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**FULL NAME OF INVENTOR(S)**

Inventor 1 DENISE M. DEMARAIS Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 2 STEPHEN A. LEEFLANG Date: 4/21/04

Signature: *Stephen A. LeeLang* Citizen of: United States

Inventor 3 MICHAEL A. EVANS Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 4 GWENDOLYN A. WATANABE Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

☒ Additional inventors are being named on 1 additional form(s) attached hereto.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
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**FULL NAME OF INVENTOR(S)**

Inventor 1 DENISE M. DEMARAIS Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 2 STEPHEN A. LEEFLANG Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 3 MICHAEL A. EVANS Date: 4/20/2004

Signature:  Citizen of: United States

Inventor 4 GWENDOLYN A. WATANABE Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

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**FULL NAME OF INVENTOR(S)**

Inventor 1 DENISE M. DEMARAIS Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 2 STEPHEN A. LEEFLANG Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 3 MICHAEL A. EVANS Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: United States

Inventor 4 GWENDOLYN A. WATANABE Date: 4/23/04

Signature: [Signature] Citizen of: United States

☒ Additional inventors are being named on 1 additional form(s) attached hereto.

Attorney Docket No.: 19744P-000620US  
Client Ref. No.: TNT Appl.

PTO/SB/01A (06-03)

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING  
AN APPLICATION DATA SHEET (37 CFR 1.76) – ADDITIONAL INVENTOR(S)**

**Supplemental Sheet**  
(Total of 1 forms are submitted.)

**FULL NAME OF INVENTOR(S)**

Inventor 5: JOHN C. TANNER III

Date:

Signature:

Citizen of:

United States

Inventor 6: CHRISTIAN S. EVERSULL

Date:

Signature:

Citizen of:

United States

Inventor 7:

Date:

Signature:

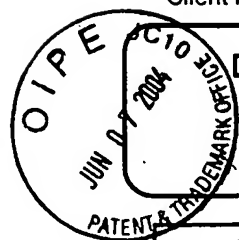
Citizen of:

Inventor 8:

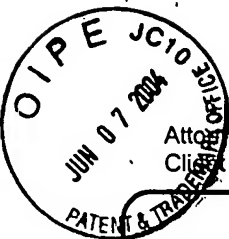
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Signature:

Citizen of:



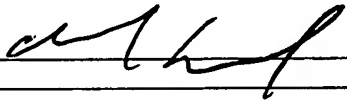
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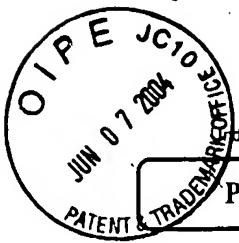


Attorney Docket No.: 19744P-000620US  
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PTO/SB/01A (06-03)

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING  
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**Supplemental Sheet**  
(Total of 1 forms are submitted.)

FULL NAME OF INVENTOR(S)			
Inventor 5:	JOHN C. TANNER III	Date:	
Signature:		Citizen of:	United States
Inventor 6:	CHRISTIAN S. EVERSULL	Date:	4/20/64
Signature:		Citizen of:	United States
Inventor 7:		Date:	
Signature:		Citizen of:	
Inventor 8:		Date:	
Signature:		Citizen of:	



PTO/SB/80 (12-03)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO**

I hereby appoint:

☒ Practitioners associated with the Customer Number:

20350

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

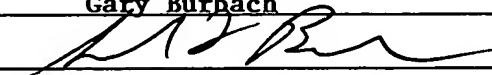
Assignee Name and Address:

**BACCHUS VASCULAR, INC.**  
3110 Coronado Drive  
Santa Clara, CA 95054

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

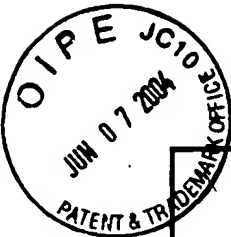
**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Gary Burbach		
Signature		Date	7-26-04
Title	Chief Executive Officer	Telephone	408-980-8300

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Denise M. DemaraisApplication No./Patent No.: 10/797,482 Filed/Issue Date: 09 March 2004Entitled: MECHANICAL PUMP FOR REMOVAL OF FRAGMENTED MATTER AND METHODS OF MANUFACTURING AND USEBACCHUS VASCULAR INC., a Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_%

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4-26-04

Date

408-980-8300

Telephone number

GARY BURBACH

Typed or printed name

Signature

CHIEF EXECUTIVE OFFICER

Title